NSN 5935-01-309-9677

Thread Class:

Thread Direction:

2a

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Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
Between 7.920 inches and 8.420 inches
Overall Diameter:
1.400 inches
Environmental Protection:
Humidity resistant and heat resistant and cold resistant and salt water resistant and fungus resistant
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Detent
Operating Tempurature Rating:
Between -40.0 degrees celsius and 55.0 degrees celsius
Thready Qty Per Inch (tpi):
24
Thread Size:
0.688 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Steel comp 304 single mating end single contact grouping
Contact Surface Treatment:
Passivate single mating end single contact grouping
Insert Material:
Plastic polyamide single mating end
Contact Surface Treatment Specification:
Qq-p-35 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Astm-a-582-80 assn standard single material response single mating end single contact grouping

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Shell Material:
Aluminum alloy 6061
Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-a-8625, type 3, cl 2 military specification single treatment response
Shell Material Specification:
Qq-a-200/8 federal specification single material response
Insert Material Specification:
L-p-410 federal specification single material response single mating end
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
Triaxial pin single mating end single contact grouping
Precious Material And Location:
Terminal surfaces silver
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-a-8625 spec.